SAMPLE		CLIENT: ExxonMobil Oil Corporation				COMPLETION DETAIL GROUNDWATER WELL	
INTERVAL	DEPTH (fbg)	PROJECT: Service Station #18-EBK	BLOWS PER 6 INCHES	PID (ppmv)		VADOSE WELL	
		LOCATION:1727 Artesia Boulevard, Manhattan Beach, California			nscs	SPARGE WELL BORING	
NTEF		DESCRIPTION AND SOIL CLASSIFICATION	BL			CASING: SLOT SIZE:	
		NAME: %gravel/sand/fines, gradation/plasticity, color, angularity, maximum size (gravels), density/consistency, moisture, stain				FILTER PACK:	
	_ 0	asphalt 4"				0 188888	
	_						
	<u> </u>	SAND: 0/100/0, fine to coarse grained, poorly graded, brown, slightly moist, no odor, no stain			SP	<u> </u>	
	_						
	_						
	— —10	SANDY GRAVEL: 85/15/0, subangular gravel up to 1/2"	9,10,11	NA	GP		
	— 10 —	in diameter, fine to coarse grained sand, poorly graded, brown, moderately moist, no odor, no stain	0,10,11		<u> </u>		
	_	stom, moderately motel, no eden, no edam					
	_						
			18,20,21				
	— 15 —		10,20,21			15	
	_						
	_						
	— — 20	SAND: 0/100/0, fine to coarse grained, well graded,	15,18,22		SW		
	— 20 —	brown, very moist, no odor, no stain	10,10,22			20	
	_						
	_						
			18,27,25				
	 25 		10,27,25			25	
	_						
	_	and the sector of the sector o					
	— 30 —	moderately moist	27,50			30	
	_						
	_						
Ш	 35					- 35	
-		METHOD: CME- 75 10" hollow-stem auger	DATE DRILLED: May 2, 2005				
	MPLER 1	TYPE: 2" California-modified split spoon RING DEPTH: 55 fbg	LOGGED BY: T. Shook APPROVED BY:Mark Fahan, RG #4279				
		WATER: ~ 85 fbg	DRILLED E				
HOLGUN							
FAHAN & LOG OF EXPLORATO				RY BO	ORING	B-7	
ASSOCIATES, INC.							

SA	DEPTH HT4W (fbg)	CLIENT: ExxonMobil Oil Corporation PROJECT: Service Station #18-EBK	BLOWS PER 6 INCHES	PID (ppmv)	nscs	COMPLETION DETAIL GROUNDWATER WELL VADOSE WELL		
INTERVAL		LOCATION:1727 Artesia Boulevard, Manhattan Beach, California				SPARGE WELL BORING		
		DESCRIPTION AND SOIL CLASSIFICATION	B ₀			CASING: SLOT SIZE:		
		NAME: %gravel/sand/fines, gradation/plasticity, color, angularity, maximum size (gravels), density/consistency, moisture, stain				FILTER PACK:		
	— 35 —	SAND: 0/100/0, fine grained, poorly graded, light brown, moderately moist, no odor, no stain	30,50	NA	SP	35		
	_							
	— 40 —		21,25,29					
	— — —45		18,33,36			— — — —45		
	<u> </u>							
	— — 50		32,50			— — 50		
	_							
	55		27,50			55		
	_	Boring terminated at 55 fbg						
	_							
						60		
	_							
	— — 65					65		
	_ "							
	_							
	_							
DBILLING N		METHOD: CME- 75 10" hollow-stem auger	DATE DDI	I I ED:Marri	0.0005	70		
SAMPLER TYPE: 2" California-modified split spoon				DATE DRILLED: May 2, 2005 LOGGED BY: T. Shook				
_		RING DEPTH: 55 fbg	APPROVED BY:Mark Fahan, RG #4279					
DEPTH TO WATER: ~ 85 fbg			DRILLED BY: Cascade Drilling, Inc.					
HOLGUIN, FAHAN & ASSOCIATES, INC.			LORATORY BORING			R-7		